

TSMC-03-461



April 16, 2004

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/780,512 02/17/04 |

Tai-Chun Huang et al.

NON-REPEATED AND NON-UNIFORM  
WIDTH SEAL RING

ASSOCIATE POWER OF ATTORNEY

I hereby appoint Rosemary L.S. Pike, registration number 39,332, as my associate attorney in this case. Her telephone number is (765) 453-0866.

Please continue to direct all correspondence in this case to the undersigned attorney.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stephen B. Ackerman".

Stephen B. Ackerman,

Principal attorney of record